Message

From: Casso, Ruben [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP

(FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=E33DF0ABBBF049959E9100E556C7E634-CASSO, RUBEN]

Sent: 4/6/2021 6:37:22 PM

To: Robinson, Jeffrey [Robinson.Jeffrey@epa.gov]

Subject: FW: Ethylene Oxide

Attachments: epa eto document_tceq_updates_04062021.docx

From: Danielle Nesvacil <danielle.nesvacil@tceq.texas.gov>

Sent: Tuesday, April 6, 2021 9:35 AM

To: Verhalen, Frances < verhalen.frances@epa.gov>

Cc: Casso, Ruben <Casso.Ruben@epa.gov>; Laurie Barker <Laurie.Barker@tceq.texas.gov>; Tonya Baer

<Tonya.Baer@tceq.texas.gov>; Donna Huff <donna.huff@tceq.texas.gov>; Vincent Meiller

Hi Fran—

Thanks again for allowing us to review the proposed changes. Our comments are attached.

Please note that for Indorama (Huntsman Port Neches), the site's ethylene oxide emissions vary considerably each year and do not exhibit a clear emissions trend. Our updates reflect this.

Please feel free to contact me directly if you have any questions about the attached document. Tonya's assistant, Adena Whitton, will work with you on the call schedule.

Regards, Danielle

Danielle Nesvacil | Manager, Emissions Assessment Section | TCEQ

12100 Park 35 Circle, Bldg. E | Austin, Texas 78753 | Mail: MC-164, P.O. Box 13087, Austin TX 78711-3087

Phone: (512) 731-1861 | Email: danielle.nesvacil@tceq.texas.gov

How is our customer service? Fill out our online customer satisfaction survey at www.tceq.texas.gov/customersurvey

From: Verhalen, Frances < verhalen.frances@epa.gov>

Sent: Monday, April 5, 2021 12:20 PM

To: Danielle Nesvacil <danielle.nesvacil@tceq.texas.gov>

Cc: Casso, Ruben < Casso.Ruben@epa.gov>; Laurie Barker < Laurie.Barker@tceq.texas.gov>; Tonya Baer

<Tonya.Baer@tceq.texas.gov>; Donna Huff <donna.huff@tceq.texas.gov>; Vincent Meiller

<<u>vincent.meiller@tceq.texas.gov</u>>

Subject: RE: Ethylene Oxide

Afternoon, Danielle. I just sent you the link to the quarterly reports. Let me know if you have trouble accessing it.

For the emissions inventory, we are asking for a review of the FY2020 EI that was just received. Specifically, we are interested an <u>expedited review of **only**</u> the ethylene oxide emissions from the four facilities on the OIG list – Indorama (formerly Huntsman Port Neches), Midwest Sterilization - Laredo, Shell Research Facility – Houston, and Texas Eastman.

Also, I am going to begin scheduling teleconferences with Indorama, Shell Research and Texas Eastman for later this month to discuss their actions since 2014 to reduce or prevent EtO emissions from their facilities. This is part of our response to the OIG to update technical assessments for each of the facilities. I will need to coordinate meeting times with EPA, TCEQ and each individual facility. Will you be the point of contact for scheduling the calls?

Please let me know if you have other questions.

Fran

Frances Verhalen, P.E., Chief Air Monitoring & Grants Section US Environmental Protection Agency 1200 Elm Street, Suite 500 (MC 6ARPM) Dallas, TX 75270 214-665-2172 verhalen.frances@epa.gov

From: Danielle Nesvacil < danielle.nesvacil@tceq.texas.gov>

Sent: Monday, April 05, 2021 11:44 AM

To: Verhalen, Frances < verhalen.frances@epa.gov>

Cc: Casso, Ruben < Casso.Ruben@epa.gov>; Laurie Barker < Laurie.Barker@tceq.texas.gov>; Tonya Baer

<Tonya_Baer@tceq.texas.gov>; Donna Huff <donna.huff@tceq.texas.gov>; Vincent Meiller

<vincent.meiller@tceq.texas.gov>
Subject: FW: Ethylene Oxide

Fran,

Thank you for your continued efforts to coordinate on EtO activities. I work for Tonya and Donna in the emissions inventory group, and wanted to request clarification on a few items.

Could you please share the EPA SharePoint link with me so we can ensure we involve any additional areas of the agency as needed?

Also, could you please clarify which year of emissions inventory (EI) data you are requesting us to expedite? We can provide 2019 EI data now. We just received 2020 EI data last week; if you are interested in the 2020 EI data, when were you hoping to receive it?

Please feel free to contact me to discuss if needed or if you have any concerns.

Regards, Danielle

Danielle Nesvacil | Manager, Emissions Assessment Section | TCEQ

12100 Park 35 Circle, Bldg. E | Austin, Texas 78753 | Mail: MC-164, P.O. Box 13087, Austin TX 78711-3087

Phone: (512) 731-1861 | Email: danielle.nesvacil@tceq.texas.gov

How is our customer service? Fill out our online customer satisfaction survey at www.tceq.texas.gov/customersurvey

From: "Verhalen, Frances" <verhalen.frances@epa.gov>

Date: April 5, 2021 at 8:01:24 AM CDT

To: Tonya Baer < Tonya.Baer@tceq.texas.gov > Cc: "Casso, Ruben" < Casso.Ruben@epa.gov >

Subject: Ethylene Oxide

Tonya,

I just sent a link to the external SharePoint site that houses the EtO updates. Let me know if you have difficulty accessing the SharePoint site.

Please review and let me know if you have any comments by COB Tuesday, April 16, 2021. Most of the language is boilerplate, except the particulars about the actual facility. These are highlighted in yellow.

Also, EPA is asking if you can expedite the reviews for the Emissions Inventories associated with the four EtO facilities on the OIG list – Indorama (formerly Huntsman Port Neches), Midwest Sterilization - Laredo, Shell Research Facility – Houston, and Texas Eastman. We appreciate the work you continue to provide on the EtO activities.

Fran

Frances Verhalen, P.E., Chief
Air Monitoring & Grants Section
US Environmental Protection Agency
1200 Elm Street, Suite 500 (MC 6ARPM)
Dallas, TX 75270
214-665-2172
verhalen.frances@epa.gov